Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	(("4959540") or ("5250816") or ("5293626") or ("5416861") or ("5430567") or ("5434524") or ("5508835") or ("5515194") or ("5537498") or ("5677778") or ("5708671") or ("5812708") or ("5889903") or ("6008918") or ("6125217")).PN.	USPAT; USOCR	OR	OFF	2004/10/19 10:56
S2	100	("6243509" "4473829" "5394490" "5732062" "6004646" "4529275" "4966430" "5216359" "5231281" "5268973" "5317657" "5381235" "5404342" "5530688" "5561656" "5574706" "5574717" "5592322" "5602862" "5602806" "5625620" "5677551" "5684772" "5703855" "5740130" "5793738" "5812519" "5835469" "5848045" "5883863" "5886969" "5889296" "6014348" "6038201" "6052349" "6136402" "6192008" "6240056" "3869572" "4163239" "4363116" "4406939" "4422727" "4427997" "4467340" "4484144" "4526474" "4531814" "4566092" "4580449").pn. ("4633285" "4761775" "4791070" "4814848" "4815856" "4827469" "4835595" "4845425" "4866291" "4956713" RE33356 "4959722" "4965212" "4977096" "4985616" "4992841" "5027216" "5057926" "5210738" "5216657" "5249170" "5321294" "5323374" "5339301" "5365535" "5400304" "5408105" "5408568" "5430567" "5434524" "5469422" "5488239" "5490126" "5510285" "5521992" "5526328" "5578511" "5581094" "5605856" "5636194" "5648952" "5710618" "5723884" "5737108").pn.	USPAT	OR	OFF	2004/10/12 15:11
S3	2	(("6788867") or ("6785458")).PN.	USPAT; USOCR	OR	OFF	2004/10/12 15:11
S4	22	(clad\$5 same core\$1) and ((vertical with grat\$5) same (horizontal with grat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/12 15:33

		<u></u>				
S5	9	(US-6788867-\$ or US-6785458-\$ or US-6243509-\$ or US-4966430-\$ or US-5416861-\$ or US-5708671-\$ or US-6031243-\$ or US-6330265-\$).did. or (US-20030068130-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/10/12 15:39
S6	2638	385/37.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/12 15:54
S7	6	("4169001"   "4699449"   "4758063"   "4772787"   "4871224"   "4904036").PN.	USPAT	OR	OFF	2004/10/12 15:55
S8	44	"4966430".URPN.	USPAT	OR	OFF	2004/10/12 15:56
S9	6	("4682323"   "4871224"   "5157461"   "5255111"   "5263111"   "5276745").PN.	USPAT	OR	OFF	2004/10/12 16:00
S10	33	"5416861".URPN.	USPAT	OR	OFF	2004/10/12 16:01
S11	9	("4801184"   "4802153"   "4948225"   "4955977"   "4991919"   "5058970"   "5070488"   "5131068"   "5179615").PN.	USPAT	OR	OFF	2004/10/12 16:05
S12	14	"5276745".URPN.	USPAT	OR	OFF	2004/10/12 16:05
S13	6	("4682323"   "4871224"   "5157461"   "5255111"   "5263111"   "5276745").PN.	USPAT	OR	OFF	2004/10/12 16:06
S14	33	"5416861".URPN.	USPAT	OR	OFF	2004/10/12 16:06
S15	3	("4966430"   "5159700"   "5200631").PN.	USPAT	OR	OFF	2004/10/12 16:07
S16	32	"5485021".URPN.	USPAT	OR	OFF	2004/10/12 16:07
S17	10	("4730327"   "4831631"   "5046802"   "5079772"   "5349593"   "5349598"   "5390202"   "5416790"   "5446573"   "5471494").PN.	USPAT	OR	OFF	2004/10/12 16:08
S18	3	"5708671".URPN.	USPAT	OR	OFF	2004/10/12 16:09
S19	3	("4658403"   "5202896"   "5337328").PN.	USPAT	OR	OFF	2004/10/12 16:09
S20	13	"6031243".URPN.	USPAT	OR	OFF	2004/10/12 16:10
S21	9	"6243509".URPN.	USPAT	OR	OFF	2004/10/13 08:06
S22	. 6	("4732446"   "4772787"   "4966430"   "5170448"   "5357122"   "5400419").PN.	USPAT	OR	OFF	2004/10/13 08:07
S23	2	"6351576".URPN.	USPAT	OR	OFF	2004/10/13 08:18

S24	11	("5208879"   "5373570"   "5416861"   "5508835"   "5701374"   "5812708"   "5966478"   "5999670"   "6052498"   "6125217"   "6208791").PN.	USPAT	OR	OFF	2004/10/13 08:18
S25	2	"6351576".URPN.	USPAT	OR	OFF	2004/10/13 08:35
S26	11	("5208879"   "5373570"   "5416861"   "5508835"   "5701374"   "5812708"   "5966478"   "5999670"   "6052498"   "6125217"   "6208791").PN.	USPAT	OR	OFF	2004/10/13 08:35
S27	4	"6393169".URPN.	USPAT	OR	OFF	2004/10/13 08:35
S28	380	optical and (back with side with die)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 08:47
S29	. 17	(optical and (back with side with die)) and (diffract\$5 with grat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 08:52
S30	37	(optical and (back with side with die)) and grat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 08:52
S31	37	((optical and (back with side with die)) and grat\$5) not ("5416861". PN. and ("5276745".URPN.))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 08:52
S32	20	((optical and (back with side with die)) and grat\$5) not ((optical and (back with side with die)) and (diffract\$5 with grat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:02
S33	15669	385/14,15,31-38,49-50,129-132. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:02
S34	1892	385/14,15,31-38,49-50,129-132. ccls. and (diffract\$4 near3 grat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:02
S35	408	(385/14,15,31-38,49-50,129-132. ccls. and (diffract\$4 near3 grat\$5)) and (integrat\$4 near3 circuit\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:03

S36	106	((385/14,15,31-38,49-50,129-132. ccls. and (diffract\$4 near3 grat\$5)) and (integrat\$4 near3 circuit\$1)) and vertical and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:03
S37	62	(((385/14,15,31-38,49-50, 129-132.ccls. and (diffract\$4 near3 grat\$5)) and (integrat\$4 near3 circuit\$1)) and vertical and horizontal) and core and clad\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:15
S38	8261	core same ((horizontal with horizontal) same (horizontal with vertical))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:16
S39	57	(core same ((horizontal with horizontal) same (horizontal with vertical))) and (diffract\$4 with grat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:16
S40	47	((core same ((horizontal with horizontal) same (horizontal with vertical))) and (diffract\$4 with grat\$5)) not ((((385/14,15,31-38, 49-50,129-132.ccls. and (diffract\$4 near3 grat\$5)) and (integrat\$4 near3 circuit\$1)) and vertical and horizontal) and core and clad\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/13 09:17
S41	271	(direction\$3 near5 grating\$1) same direction\$1 same core\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 10:57
S42	16199	core\$1 same clad\$4 same (layer\$1 or planar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 13:14
S43	. 45	(core\$1 same clad\$4 same (layer\$1 or planar)) and (("3D" or (three adj dimension\$3) or omni\$direction\$3)) with grating\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 10:59
S44	45	(core\$1 same clad\$4 same (layer\$1 or planar)) and ((("3D" or (three adj dimension\$3) or omni\$direction\$3)) with grating\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 13:41
S45	2	core\$1 same clad\$4 same (layer\$1 or planar) same (fan\$out or (fan with out))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 13:15

S46	45	(core\$1 same clad\$4 same (layer\$1 or planar)) and ((("3D" or (three adj dimension\$3) or multi\$direction\$3)) with grating\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 13:43
S47		((core\$1 same clad\$4 same (layer\$1 or planar)) and ((("3D" or (three adj dimension\$3)) or multi\$direction\$3)) with grating\$1)) not ((core\$1 same clad\$4 same (layer\$1 or planar)) and ((("3D" or (three adj dimension\$3)) or omni\$direction\$3)) with grating\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 13:43
S48	-205	optical with clock with distribution	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	OFF	2004/10/19 14:38
S49	8.	(optical with clock with distribution) with (layer\$1 or planar\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 14:20
S50	0	"20040071387".URPN.	USPAT	OR	OFF	2004/10/19 14:19
S51	8	(polygonal with grating\$1) and (optical with clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 14:21
S52	33	(optical with clock with distribution) and (cladding\$1 same core\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 15:00
S53	1078	grating\$1 with core\$1 with cladding\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 15:01
S54	11	(grating\$1 with core\$1 with cladding\$1) and (optical with clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 15:01
S55	2130	grating\$1 with cladding\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 15:01
S56	31	(grating\$1 with cladding\$1) and (optical with clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 15:03

S57	20	((grating\$1 with cladding\$1) and (optical with clock)) and planar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 15:08
S58	1	write with wavelength with vertical with reflection with absorption	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/19 15:09
S59	19	write with wave\$length\$1 with reflection\$1 with absorption	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/21 08:34
S60	3037	reflection with absorption with layer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/21 08:34
S61	27	(reflection with absorption with layer\$1) and (optical with clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/10 08:59
S62	3037	(reflection with absorption with layer\$1) and (layer\$1 or planar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/21 08:38
S63	5	(("6807352") or ("6785458") or ("6788867") or ("6690081") or ("6528349")).PN.	US-PGPUB; USPAT	OR	OFF	2005/02/25 14:05
S64	124	((clad or cladding) same core) and (grating same vertical same horizontal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 16:07
S65	10	("5111467"   "5384797"   "5818066"   "6031243").PN. OR ("6330265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/25 15:48

			γ			
S66	144	("4007978"   "4114257"	US-PGPUB;	OR	ON	2005/02/25 15:52
		"4240849"   "4609252"	USPAT;	:		
		"4630883"   "4749245"	USOCR			
		"4750799"   "4755866"				
		"4762381"   "4776661"				
		"4787691"   "4871224"				
		"4969712"   "5009476"				
	.	"5054870"   "5054872"				
	-	"5059475"   "5061028"				
		3039473   3001028     "5104771"   "5159700"				
		"5170448"   "5179601"				
		"5192716"   "5194548"				
		"5208879"   "5208892"				
		•				
		"5219710"   "5219787"     "5220628"   "5237434"				
		"5220628"   "5237434"   "5247503"   "5240245"				
		"5247593"   "5249245"     "5262111"   "5268073"				·
	.	"5263111"   "5268973"   "5317657"   "5333600"				
		"5317657"   "5332690"   "5352566"   "5358806"				
		"5352566"   "5358896"   "5371818"   "5375184"				
		"5371818"   "5375184"   "5304400"   "5416861"				
		"5394490"   "5416861"				
		"5428698"   "5444811"				
		"5459232"   "5465860"				·
		"5469518"   "5488682"				
		"5500540"   "5513021"	,			
		"5513283"   "5521992"	,			· '
		"5525190"   "5541039"				
		"5546480"   "5555326"				
		"5561733"   "5562838"				
		"5568574"   "5581646"				
		"5594093"   "5611008"				
		"5621837"   "5638469"				
	•	"5652811"   "5658966"				
		"5659648"   "5708178"				
		"5723176"   "5751867"				
		"5757989"   "5761350"			·	
		"5764820"   "5770466"				
		"5770851"   "5796883"				
		"5801439"   "5817541"				
		"5818983"   "5835646"				·
		"5854868"   "5902715"				
•		"5917980"   "6017681"				
		"6054761").PN. OR ("6343171").	}			
		URPN.				
S67	i	("4013000").PN.	LIC-DCDLID.	OR	OFF	2005/02/25 15:52
30/	<b>1</b>	( TUI 3000 J.PN.	US-PGPUB; USPAT	J OK	UCF	2005/02/25 15:52
			USPAT			
S68	44	("3753157"   "3908121"	US-PGPUB;	OR	ON	2005/02/25 15:53
		"3990780"   "4369202"	USPAT;			
		"4394060"   " <del>44</del> 25023"	USOCR			
	,	"4453801"   "4455063"				
		"4455064"   "4470661"				
		"4523803"   "4637684"	1			
		"4693548"   "4707059").PN. OR	1			
		("4776661").URPN.				
	ļ	, ,		L	l .	<u> </u>

S69	91	("4776661"   "5061027"   "5101460"   "5164930"   "5193130"   "5200631"   "5237434"   "5266794"   "5268985"   "5276748"   "5295208"   "5410622"   "5412743"   "5419762").PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/25 15:58
S70	50	("5568574").URPN.  ("3429040"   "4070516"    "4169001"   "4573067"    "4626878"   "4699449"    "4729618"   "4758063"    "4871224"   "4966430"    "5049982").PN. OR ("5200631").  URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/25 15:59
S71	16	("5009476"   "5208879"   "5349599"   "5416861"   "5508835"   "5568574").PN. OR ("5812708").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/25 16:02
S72	14	("5208879"   "5373570"   "5416861"   "5508835"   "5701374"   "5812708"   "5966478"   "5999670"   "6052498"   "6125217"   "6208791").PN. OR ("6351576"). URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2005/02/25 16:04
S73	241	((clad or cladding) same core) and grating and (clock or clocking)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 16:22
S74	78	(((clad or cladding) same core) same grating) and (clock or clocking)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 16:08
S75	0	("2004/0071387").URPN.	USPAT	OR	ON	2005/02/25 16:20
S76	163	S73 not S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 16:22
S77	1	("2002/0109074").URPN.	USPAT	OR	ON	2005/02/25 16:30

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S78	128	("3766370"	"3802967"		US-PGPUB;	OR	ON	2005/02/25 16:31
		"4006989"	"4174422"	1	USPAT;			
		"4284329"	"4404265"		USOCR			
		"4482906"	" <del>44</del> 84332"					
			"4661176"					
			"4793872"					
		"4802182"			•	-		
		"4846926"						
			"4882300"		•			
		"4891091"						
								,
			"4928154"					
			"4963949"					
		"4999842"						
		"5060031"						
			"5116461"					
		"5127067"	"5141894"					
		"51 <del>444</del> 09"	"5155658"					
		"5159413"	"5173474"					
		"5221367"	"5225031"			,		
		"5248564"	"5260394"					
		"5270298"	"5286985"					
			"5310707"					
			"5356831"				:	
			"5391515"					
			"5404581"					
			"5418389"	•				,
			"5 <del>44</del> 2191"					
			"5450812"					
		"5478653"						
		"5482003"						
		"5528414"						
		"5576879"						
		"5606184"	"5614739"					
		"5640267"	"5670798"					
		"5674366"	"5729394"					
		"5729641"	"5731220"					
		"5733641"	"5735949"					
		"5741724"	"5764676"					
		"5777762"	"5778018"					
		"5778116"	"5790583"				1	
		"5801105"	"5810923"					
		"5825799"	"5828080"					
		"5830270"	"5857049"					,
		"5858814"						
		"5874860"						
:		"5912068"			·			
		"5937285"						
		"5990495"					•	
		"6002375"						·
:		"6020222"						
		"6055179"						
		"6064078"						
		"6096584"						
		"6107653"						
1		"6114996"						
		"6128178"		ļ				
1		"6127602"						
Search H	listory 8/2/0	5.3:28.52.2M	"6143072"     "2498374"					
	ments and Set		ϻϗϼϙϗϲϣϧͼϧϲ	\EAST\Work	spaces\106304	11.wsp		
1		01/4/55	"6180252"     "61841 <i>44</i> "					
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S79	116	("3529759"   "4	4007978"	US-PGPUB;	OR	ON	2005/02/25 16:33
3,3	110	"4112196"   "4		USPAT;	OIC	011	2003/02/23 10.33
		"4126758"   "4		USOCR			
		"4609252"   "4	•	OSOCIA		-	
		"4749245"   "4					
		"4755866"   "4	•				
		•	•				
		"4776661"   "4   "4905029"   "4	•				
		"4805038"   "4   "4871224"   "4	•				
		•	•				
		"4892374"   "4   "4969712"   "5					
		"5011550"   "5	•				
		"5054872"   "5	•		*		
		3034672   3   "5061028"   "5	•				_
		"5104771"   "5	•				
1		•	•				
		"5170 <del>44</del> 8"   "5   "5192716"   "5	-				
		•	•				
		"5201996"   "5   "5208892"   "5					
		5208692   5   "5219787"   "5	•				
		5219767   5   "5237434"   "5					
		"5249245"   "5	•				
		52 <del>13213</del>   5   "5263111"   "5				-	
		5203111   5   "5291567"   "5	•				
		"5332690"   "5	•				,
		"5358896"   "5	•				
		5536696   5   "5375184"   "5	•				
		"5394490"   "5	•				
		539 <del>119</del> 0   5   "5416861"   "5	•				
		"5444811"   "5	•				
		"5459232"   "5	•				
		"5469518"   "5	•				
		"5500540"   "5					
		"5513283"   "5	•		:		
		"5525190"   "5	•				
		"5541039"   "5	•				
		•	561733"				
		"5562838"   "5	•				
		"5581646"   "5	•				
		"5594093"   "5	•				
		"5621837"   "5	•				
		"5652811"   "5	•				
		"5659648"   "5	•				
		"5708178"   "5	•				
		"5744379"   "5	•				
		"5757445"   "5	,				
		"5761350"   "5					
-		"5770466"   "5	770851"				
		"5796883"   "5	801439"				
		"5817541"   "5	818983"				
		"5824595"   "5	835646"				
		"5854868"   "5	858814"				
		"5863809"   "5	902715"				
		"5917980"   "5	980831"				
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S81	1480	(grating with (clad or cladding) with core)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 17:07
S82	302	(grating same ((first and second) with (clad or cladding)) same core)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 17:07
S83	. 13	S81 and (optical with clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 08:59
S84	12	S82 and (optical with clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 17:07
S85	240	(reflection near2 absorption near2 layer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/10 08:59
S86	1	S85 and (optical with clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/10 08:59



Day: Tuesday Date: 8/2/2005 Time: 15:21:54

### **Inventor Name Search Result**

Your Search was:

Last Name = MULE First Name = TONY

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60498419	Not Issued	159	08/28/2003	INPUT/OUTPUT LEADS, LITHOGRAPHY AND NANO- INDENTATIONS	MULE, TONY
60399975	Not Issued	159	07/31/2002	UNFOCUSED GUIDED-WAVE OPTICAL CLOCK DISTRIBUTION NETWORK AND METHOD	MULE, TONY
60365443	Not Issued	159	03/19/2002	HIGH-I/O DENSITY OPTOELECTRONIC PROBE CARD FOR WAFER-LEVEL TESTS OF ELECTRICAL AND OPTICAL INTERCONNECT COMPONENTS AND METHODS OF FABRICATION	MULE, TONY
60363057	Not Issued	159	03/11/2002	MONOLITHIC CHIP-LEVEL OPTICAL WAVEGUIDES FORMED FROM LOW-K NANO AIR-GAP MATERIALS AND METHODS	MULE, TONY
60290118	Not Issued	159	05/10/2001	MONOLITHIC CHIP-LEVEL OPTICAL WAVEGUIDES FORMED FROM A LOW-K NANO AIR GAP MATERIALS AND METHODS	MULE, TONY
60268143	Not Issued	159		SINGLE-SPLIT-REGION OPTICAL WAVEGUIDE H-TREE DISTRIBUTION FOR INTRA- CHIIP AND INTRA- BOARD/INTER-CHIP GUIDED- WAVE OPTICAL CLOCK AND DATA DISTRIBUTION	MULE, TONY
60268142	Not Issued	159	f 1	GUIDED-WAVE OPTICAL INTERCONNECTION USING VOLUME GRATING COUPLER AND AIR GAP TECHNOLOGIES	MULE, TONY

			<b> </b>	EMBEDDED WITHIN A MICROELECTRIC PACKAGE	
10895685	Not Issued	092	07/21/2004	GUIDED-WAVE OPTICAL INTERCONNECTIONS EMBEDDED WITHIN A MICROELECTRONIC WAFER- LEVEL BATCH PACKAGE	MULE, TONY
10734075	6788867	150	12/11/2003	BACKPLANE, PRINTED WIRING BOARD, AND/OR MULTI-CHIP MODULE-LEVEL OPTICAL INTERCONNECT LAYER HAVING EMBEDDED AIR-GAP TECHNOLOGIES AND METHODS OF FABRICATION	MULE, TONY
10699287	Not Issued	019	10/31/2003	SYSTEMS AND METHODS FOR THREE-DIMENSIONAL LITHOGRAPHY AND NANO- INDENTAION	MULE, TONY
10630411	Not Issued	071	07/30/2003	BACK-SIDE-OF-DIE, THROUGH-WAFER GUIDED- WAVE OPTICAL CLOCK DISTRIBUTION NETWORKS, METHOD OF FABRICATION THEREOF, AND USES THEREOF	MULE, TONY
10390873	Not Issued	071		HIGH INPUT/OUTPUT DENSITY OPTOELECTRONIC PROBE CARD FOR WAFER-LEVEL TEST OF ELECTRICAL AND OPTICAL INTERCONNECT COMPONENTS, METHODS OF FABRICATION, AND METHODS OF USE	
10142601	Not Issued	094	05/10/2002	OPTICAL WAVEGUIDES FORMED FROM NANO AIR- GAP INTER-LAYER DIELECTRIC MATERIALS AND METHODS OF FABRICATION THEREOF	MULE', TONY
10135314	Not Issued	164	04/29/2002	BACKPLANE, PRINTED WIRING BOARD, AND/OR MULTI-CHIP MODULE-LEVEL OPTICAL INTERCONNECT LAYER HAVING EMBEDDED AIR-GAP TECHNOLOGIES AND METHODS OF FABRICATION	MULE', TONY
10074420	6785458	150	02/11/2002	GUIDED-WAVE OPTICAL	MULE', TONY

				INTERCONNECTIONS EMBEDDED WITHIN A MICROELECTRONIC WAFER- LEVEL BATCH PACKAGE	
10074067	6807352	150	1 1	OPTICAL WAVEGUIDES WITH EMBEDDED AIR-GAP CLADDING LAYER AND METHODS OF FABRICATION THEREOF	MULE', TONY

Inventor Search Completed: No Records to Display.

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### **Inventor Name Search Result**

Your Search was:

Last Name = MEINDL First Name = JAMES

Application#	Patent#				Inventor Name
60687902	Not Issued	020	06/06/2005	INTEGRATED MICROFLUIDIC CHIP FABRICATION AND INTERCONNECTION METHODS	MEINDL, JAMES D.
60677166	Not Issued	020	05/03/2005	FORMATION OF INTEGRATED SYSTEMS FOR CHIP COOLING AND MICROFLUIDICS	MEINDL, JAMES D.
60656251	Not Issued	020	02/25/2005	METHOD TO CONTROL ELECTROMIGRATION BY USING EXTRA SLEEP TRANSISTORS	MEINDL, JAMES D.
60628406	Not Issued	020	11/16/2004	ELECTRICAL, OPTICAL AND MICROFLUIDIC I/O INTERCONNECTIONS, METHODS OF FABRICATION THEREOF, AND METHODS OF USE THEREOF	MEINDL, JAMES D
60605871	Not Issued	020	08/31/2004	PROBE MODULE FOR TESTING CHIPS WITH ELECTRICAL AND OPTICAL INPUT/OUTPUT INTERCONNECTS, METHODS OF USE, AND METHODS OF FABRICATION	MEINDL, JAMES D.
60525111	Not Issued	159	11/25/2003	MODIFIED PARTIAL INDUCTANCE EXTRACTION METHOD	MEINDL, JAMES
60498419	Not Issued	159	08/28/2003	INPUT/OUTPUT LEADS, LITHOGRAPHY AND NANO- INDENTATIONS	MEINDL, JAMES D.
60457381	Not Issued	159	03/25/2003	OPTICAL AND ELECTRICAL I/O INTERCONNECT FABRICATION AND CONFIGURATIONS	
60455362	Not Issued	159	03/17/2003	SURFACE NORMAL CURVED OPTICAL, ELECTICAL, AND RF-	MEINDL, JAMES

				INPUT/OUTPUT INTERCONNECTIONS FOR BOARD/PACKAGE AND CHIP LEVEL INTERCONNECTS	
60448344	Not Issued	159	02/18/2003	METHODS OF INTERCONNECTING A FIBER OPTIC CABLE/RIBBON/BUNDLE CLOSE OR DIRECTLY TO THE CHIP INPUT/OUTPUT INTERCONNECTS	MEINDL, JAMES
60447468	Not Issued	159	02/14/2003	SURFACE NORMAL CURVED OPTICAL, ELECTRICAL, AND RF-INPUT/OUTPUT INTERCONNECTIONS FOR BOARD/PACKAGE AND CHIP LEVEL INTERCONNECTS	MEINDL, JAMES
60405934	Not Issued	159	08/26/2002	COMPLIANT ELECTRICAL, OPTICAL, AND RFPOLYMER PILLARS AND POLYMER CONNECTORS	MEINDL, JAMES D.
60399975	Not Issued	159	07/31/2002	UNFOCUSED GUIDED-WAVE OPTICAL CLOCK DISTRIBUTION NETWORK AND METHOD	MEINDL, JAMES D.
60377416	Not Issued	159		METHODS OF INTERCONNECTING CHIP-TO- MODULE ELECTRICAL, OPTICAL, AND RF INPUT/OUTPUT INTERCONNECTS USING MICRO-CONNECTORS AND PILLARS	MEINDL, JAMES D.
60365443	Not Issued	159	03/19/2002	HIGH-I/O DENSITY OPTOELECTRONIC PROBE CARD FOR WAFER-LEVEL TESTS OF ELECTRICAL AND OPTICAL INTERCONNECT COMPONENTS AND METHODS OF FABRICATION	MEINDL, JAMES D.
60363057	Not Issued	159	03/11/2002	MONOLITHIC CHIP-LEVEL OPTICAL WAVEGUIDES FORMED FROM LOW-K NANO AIR-GAP MATERIALS AND METHODS	MEINDL, JAMES D.
60335808	Not Issued	159	10/31/2001	WATER LEVEL PACKAGE UTILIZING PILLARS OF VARIABLE MATERIALS TO	MEINDL, JAMES D.

1.					
				ENABLE THREE-DIMENSIONAL (X-Y-Z) COMPLIANT LEADS	
60329873	Not Issued	159	10/17/2001	DYNAMIC SUPPLY VOLTAGE FOR POWER REDUCTION	MEINDL, JAMES D.
60329872	Not Issued	159	10/17/2001	DYNAMIC BODY BIAS FOR STATIC POWER REDUCTION	MEINDL, JAMES D.
60290118	Not Issued	159	05/10/2001	MONOLITHIC CHIP-LEVEL OPTICAL WAVEGUIDES FORMED FROM A LOW-K NANO AIR GAP MATERIALS AND METHODS	MEINDL, JAMES D.
60289952	Not Issued	159	05/10/2001	ELECTRICALLY SELF COMPENSATING AND ENHANCING X-Y-Z COMPLIANT INTERCONNECT LEADS FOR ELECTRONIC PACKAGES TO ENHANCE SIGNAL, CURRENT, AND CLOCK DISTRIBUTION FOR A CHIP	MEINDL, JAMES D.
60287440	Not Issued	159	04/30/2001	PASSIVE THIN-FILM INTEGRATED OPTICAL GUIDED WAVE INTERCONNECTION LAYER USING AIR-GAP AND VOLUME GRATING COUPLER TECHNOLOGIES FOR MULTI- CHIP MODULE, PRINTED WIRIGN BOARD, AND BAKCPLANE APPLICATIONS AND METHOD	MEINDL, JAMES D
60268143	Not Issued	159	02/11/2001	SINGLE-SPLIT-REGION OPTICAL WAVEGUIDE H-TREE DISTRIBUTION FOR INTRA- CHIIP AND INTRA- BOARD/INTER-CHIP GUIDED- WAVE OPTICAL CLOCK AND DATA DISTRIBUTION	MEINDL, JAMES D.
60268142	Not Issued	159	02/11/2001	GUIDED-WAVE OPTICAL INTERCONNECTION USING VOLUME GRATING COUPLER AND AIR GAP TECHNOLOGIES EMBEDDED WITHIN A MICROELECTRIC PACKAGE	MEINDL, JAMES D.
60249897	Not Issued	159	11/18/2000	3-DIMENSIONAL ULTRA HIGH COMPLIANT LEADS	MEINDL, JAMES D.
60201639	Not	159	05/03/2000	PHASE MASK	MEINDL, JAMES

	Issued				D
60161437	Not Issued	159	10/26/1999	MONOLITHICALLY FABRICATED COMPLIANT WAFER LEVEL PACKAGE WITH WAFER LEVEL RELIABILITY AND FUNCTIONALITY TESTABILITY	MEINDL, JAMES D.
60161435	Not Issued	159	10/26/1999	ASYMPTOTICALLY ZERO POWER DISSIPATION GIGA- HERTZ CLOCK DISTRIBUTION NETWORK	MEINDL, JAMES D.
10895685	Not Issued	092	07/21/2004	GUIDED-WAVE OPTICAL INTERCONNECTIONS EMBEDDED WITHIN A MICROELECTRONIC WAFER- LEVEL BATCH PACKAGE	MEINDL, JAMES D.
10734075	6788867	150	12/11/2003	BACKPLANE, PRINTED WIRING BOARD, AND/OR MULTI-CHIP MODULE-LEVEL OPTICAL INTERCONNECT LAYER HAVING EMBEDDED AIR-GAP TECHNOLOGIES AND METHODS OF FABRICATION	MEINDL, JAMES D.
10699287	Not . Issued	019	10/31/2003	SYSTEMS AND METHODS FOR THREE-DIMENSIONAL LITHOGRAPHY AND NANO- INDENTAION	MEINDL, JAMES D.
10699230	Not Issued	.071	10/31/2003	CURVED METAL-POLYMER DUAL-MODE/FUNCTION OPTICAL AND ELECTRICAL INTERCONNECTS, METHODS OF FABRICATION THEREOF, AND USES THEREOF	MEINDL, JAMES D.
10647703	Not Issued	041	08/25/2003	DUAL-MODE/FUNCTION OPTICAL AND ELECTRICAL INTERCONNECTS, METHODS OF FABRICATION THEREOF, AND METHODS OF USE THEREOF	MEINDL, JAMES D.
<u>10630411</u>	Not Issued	071	07/30/2003	BACK-SIDE-OF-DIE, THROUGH-WAFER GUIDED-WAVE OPTICAL CLOCK DISTRIBUTION NETWORKS, METHOD OF FABRICATION THEREOF, AND USES THEREOF	MEINDL, JAMES D.
10430670	Not	041	05/05/2003	DEVICES HAVING COMPLIANT	MEINDL, JAMES

	Issued			WAFER-LEVEL INPUT/OUTPUT INTERCONNECTIONS AND PACKAGES USING PILLARS AND METHODS OF FABRICATION THEREOF	D
10390873	Not Issued	071	03/17/2003	HIGH INPUT/OUTPUT DENSITY OPTOELECTRONIC PROBE CARD FOR WAFER-LEVEL TEST OF ELECTRICAL AND OPTICAL INTERCONNECT COMPONENTS, METHODS OF FABRICATION, AND METHODS OF USE	D.
10285034	Not Issued	071	10/31/2002	DEVICES HAVING COMPLIANT WAFER-LEVEL PACKAGES WITH PILLARS AND METHODS OF FABRICATION	MEINDL, JAMES D.
10272925	Not Issued	161	10/17/2002	CONTROLLING CIRCUIT POWER CONSUMPTION THROUGH SUPPLY VOLTAGE CONTROL	MEINDL, JAMES D.
10272672	Not Issued	161	10/17/2002	CONTROLLING CIRCUIT POWER CONSUMPTION THROUGH BODY VOLTAGE CONTROL	MEINDL, JAMES D.
10142601	Not Issued	094	05/10/2002	OPTICAL WAVEGUIDES FORMED FROM NANO AIR-GAP INTER-LAYER DIELECTRIC MATERIALS AND METHODS OF FABRICATION THEREOF	MEINDL, JAMES D.
10135314	Not Issued	164	04/29/2002	BACKPLANE, PRINTED WIRING BOARD, AND/OR MULTI-CHIP MODULE-LEVEL OPTICAL INTERCONNECT LAYER HAVING EMBEDDED AIR-GAP TECHNOLOGIES AND METHODS OF FABRICATION	MEINDL, JAMES D.
10074420	6785458	150	02/11/2002	GUIDED-WAVE OPTICAL INTERCONNECTIONS EMBEDDED WITHIN A MICROELECTRONIC WAFER- LEVEL BATCH PACKAGE	MEINDL, JAMES D.
10074067	6807352	150	02/11/2002	OPTICAL WAVEGUIDES WITH EMBEDDED AIR-GAP CLADDING LAYER AND METHODS OF FABRICATION THEREOF	MEINDL, JAMES D.

09993100	6690081	150	11/19/2001	COMPLIANT WAFER-LEVEL PACKAGING DEVICES AND METHODS OF FABRICATION	MEINDL, JAMES
09848935	6606432	150		1	MEINDL, JAMES D.
09697031	6528349	150	10/26/2000	MONOLITHICALLY- FABRICATED COMPLIANT WAFER-LEVEL PACKAGE WITH WAFER LEVEL RELIABILITY AND FUNCTIONALITY TESTABILITY	MEINDL, JAMES D.
06570133	Not Issued	161	01/12/1984	COMPACT MOS STRUCTURE USING TRANSVERSE POLYCRYSTALLINE SILICON TRANSISTOR	MEINDL, JAMES D.
06559158	Not Issued	169	12/07/1983	COMPACT MOS STRUCTURE USING TRANSVERSE POLYCRYSTALLINE SILICON TRANSISTOR	MEINDL, JAMES A.

Inventor Search Completed: No Records to Display.

	Last Name	First Name	
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### **Inventor Name Search Result**

Your Search was:

Last Name = GAYLORD First Name = THOMAS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60611449	Not Issued	020	1	APPARATUS/METHOD FOR MEASURING SINGLE-ANGLE PLANE-WAVE TRANSMITTANCES/REFLECTANCES OF MICRO-OPTIC AND NANO-OPTIC STRUCTURES/DEVICES	GAYLORD, THOMAS
60605860	Not Issued	020	08/31/2004	OPTICAL INTERCONNECTS IN MICROELECTRONICS BASED ON AZIMUTHALLY ASYMMETRIC LONG-PERIOD FIBER GRATING COUPLERS	GAYLORD, THOMAS K.
60541813	Not Issued	159	02/04/2004	GUIDED-MODE-RESONANCE- GRAFTING-COUPLED SUBWAVELENGTH APERTURE	GAYLORD, THOMAS K.
60538119	Not Issued	159	01/21/2004	MICRO INTERFEROMETRIC OPTICAL COMPUTERD TOMOGRAPHY	GAYLORD, THOMAS
60506381	Not Issued	159	09/27/2003	SINGLE-POINT TWO-WAVEPLATE COMPENSATOR FOR OPTICAL RETARDATION, THICKNESS, AND REFRACTIVE INDEX MEASUREMENT	GAYLORD, THOMAS
60506037	Not Issued	159	09/25/2003	HIGH-ACCURACY SINGLE-POINT AND FULL-FIELD PHASE-STEPPING TWO-WAVEPLATE COMPENSATOR FOR OPTICAL RETARDATION MAGNITUDE, RETARDATION ORIENTATION, THICKNESS, AND REFRACTIVE INDEX MEASURE	GAYLORD, THOMAS
60506014	Not Issued	159	09/25/2003	FULL-FIELD AUTOMATED TWO- WAVEPLATE COMPENSATOR FOR OPTICAL RETARDATION MAGNITUDE, RETARDATION ORIENTATION, THICKNESS, AND	GAYLORD, THOMAS

				REFRACTIVE INDEX MEASUREMENT	
60505973	Not Issued	159	09/24/2003	APPARATUS/METHOD FOR MEASURING SINGLE-ANGLE PLANE-WAVE TRANSMITTANCES/REFLECTANCES OF MICRO-OPTIC AND NANO-OPTIC STRUCTURES/DEVICES	GAYLORD, THOMAS
60399975	Not Issued	159	07/31/2002	UNFOCUSED GUIDED-WAVE OPTICAL CLOCK DISTRIBUTION NETWORK AND METHOD	GAYLORD, THOMAS K.
60365443	Not Issued	159	03/19/2002	HIGH-I/O DENSITY OPTOELECTRONIC PROBE CARD FOR WAFER-LEVEL TESTS OF ELECTRICAL AND OPTICAL INTERCONNECT COMPONENTS AND METHODS OF FABRICATION	GAYLORD, THOMAS K.
60363057	Not Issued	159	03/11/2002	MONOLITHIC CHIP-LEVEL OPTICAL WAVEGUIDES FORMED FROM LOW- K NANO AIR-GAP MATERIALS AND METHODS	
60290118	Not Issued	159	05/10/2001	MONOLITHIC CHIP-LEVEL OPTICAL WAVEGUIDES FORMED FROM A LOW-K NANO AIR GAP MATERIALS AND METHODS	GAYLORD, THOMAS K.
60287440	Not Issued	159	04/30/2001	PASSIVE THIN-FILM INTEGRATED OPTICAL GUIDED WAVE INTERCONNECTION LAYER USING AIR-GAP AND VOLUME GRATING COUPLER TECHNOLOGIES FOR MULTI-CHIP MODULE, PRINTED WIRIGN BOARD, AND BAKCPLANE APPLICATIONS AND METHOD	GAYLORD, THOMAS K.
60268143	Not Issued	159	02/11/2001	SINGLE-SPLIT-REGION OPTICAL WAVEGUIDE H-TREE DISTRIBUTION FOR INTRA-CHIIP AND INTRA-BOARD/INTER-CHIP GUIDED-WAVE OPTICAL CLOCK AND DATA DISTRIBUTION	GAYLORD, THOMAS K.
60268142	Not Issued	159	02/11/2001	GUIDED-WAVE OPTICAL INTERCONNECTION USING VOLUME GRATING COUPLER AND AIR GAP TECHNOLOGIES EMBEDDED WITHIN A MICROELECTRIC PACKAGE	GAYLORD, THOMAS K.
60243240	Not Issued	159	10/25/2000	APPARATUS AND METHOD FOR DISPERSION AND DISPERSION	GAYLORD, THOMAS K

·				SLOPE COMPENSATION IN OPTICAL FIBER	
60242863	Not Issued	159	10/25/2000	OPTICAL FIBER REFRACTIVE INDEX PROFILE MEASUREMENT METHOD AND APPARATUS	GAYLORD, THOMAS K.
60205990	Not Issued	159	05/19/2000	LONG PERIOD FIBER GRATING WAVELENGTH TUNERS/MODULATORS/SWITCHES	GAYLORD, THOMAS K.
60201639	Not Issued	159	05/03/2000	PHASE MASK	GAYLORD, THOMAS K.
60201501	Not Issued	159	05/03/2000	FIBER TUNERS/MODULATORS/SWITCHES	GAYLORD, THOMAS K.
60201458	Not Issued	159	05/03/2000	FOURIER TRANSFORM SPECTROMETER	GAYLORD, THOMAS K.
60201447	Not Issued	159	05/03/2000	FIBER GRATING SENSORS	GAYLORD, THOMAS K.
60176477	Not Issued	159	01/17/2000	CONSTANT-BANDWIDTH SCANNING OF MONOCHROMATORS AND SPECTROMETERS AND CONSTANT-BANDWIDTH MAINTENANCE IN OPTICAL COMMUNICATION SYSTEMS	GAYLORD, THOMAS K.
<u>60101850</u>	Not Issued	159	II I	AUTOMATED REFRACTIVE INDEX PROFILING SYSTEM	GAYLORD, THOMAS K.
60060774	Not Issued	159	10/03/1997	FOCUSING OR COLLIMATING DIFFRACTIVE GRATING COUPLER AND METHOD FOR DESIGNING COUPLER AND METHOD	GAYLORD, THOMAS K.
11040418	Not Issued	030	01/21/2005	INTERFEROMETRIC OPTICAL TOMOGRAPHY	GAYLORD, THOMAS K.
10950048	Not Issued	030	II I	PERFORMING RETARDATION MEASUREMENTS	GAYLORD, THOMAS K.
10949855	Not Issued	030	09/24/2004	PERFORMING RETARDATION MEASUREMENTS	GAYLORD, THOMAS K.
10949602	Not Issued	030	11 .	PERFORMING RETARDATION MEASUREMENTS	GAYLORD, THOMAS K.
10895685	Not Issued	092	07/21/2004	GUIDED-WAVE OPTICAL INTERCONNECTIONS EMBEDDED WITHIN A MICROELECTRONIC WAFER-LEVEL BATCH PACKAGE	GAYLORD, THOMAS K.
<u>10886800</u>	Not Issued	094	07/08/2004	OPTICAL FIBER GRATINGS WITH AZIMUTHAL REFRACTIVE INDEX PERTURBATION AND DEVICES FOR TUNING, ATTENUATING, SWITCHING, AND MODULATING	GAYLORD, THOMAS K.

				OPTICAL SIGNALS	
10734075	6788867	150	12/11/2003	BACKPLANE, PRINTED WIRING BOARD, AND/OR MULTI-CHIP MODULE-LEVEL OPTICAL INTERCONNECT LAYER HAVING EMBEDDED AIR-GAP TECHNOLOGIES AND METHODS OF FABRICATION	GAYLORD, THOMAS K.
10630411	Not Issued	071	07/30/2003	BACK-SIDE-OF-DIE, THROUGH- WAFER GUIDED-WAVE OPTICAL CLOCK DISTRIBUTION NETWORKS, METHOD OF FABRICATION THEREOF, AND USES THEREOF	GAYLORD, THOMAS K.
10390873	Not Issued	071	03/17/2003	HIGH INPUT/OUTPUT DENSITY OPTOELECTRONIC PROBE CARD FOR WAFER-LEVEL TEST OF ELECTRICAL AND OPTICAL INTERCONNECT COMPONENTS, METHODS OF FABRICATION, AND METHODS OF USE	GAYLORD, THOMAS K.
10142601	Not Issued	094	05/10/2002	OPTICAL WAVEGUIDES FORMED FROM NANO AIR-GAP INTER- LAYER DIELECTRIC MATERIALS AND METHODS OF FABRICATION THEREOF	GAYLORD, THOMAS K
10135314	Not Issued	. 164		BACKPLANE, PRINTED WIRING BOARD, AND/OR MULTI-CHIP MODULE-LEVEL OPTICAL INTERCONNECT LAYER HAVING EMBEDDED AIR-GAP TECHNOLOGIES AND METHODS OF FABRICATION	GAYLORD, THOMAS K.
10074420	6785458	150	02/11/2002	GUIDED-WAVE OPTICAL INTERCONNECTIONS EMBEDDED WITHIN A MICROELECTRONIC WAFER-LEVEL BATCH PACKAGE	GAYLORD, THOMAS K.
10074067	6807352	150	02/11/2002	OPTICAL WAVEGUIDES WITH EMBEDDED AIR-GAP CLADDING LAYER AND METHODS OF FABRICATION THEREOF	GAYLORD, THOMAS K.
09860790	6832023	150	05/18/2001	OPTICAL FIBER GRATINGS WITH AZIMUTHAL REFRACTIVE INDEX PERTURBATION, METHOD OF FABRICATION, AND DEVICES FOR TUNING, ATTENUATING, SWITCHING, AND MODULATING OPTICAL SIGNALS	GAYLORD, THOMAS K.

				ARRAY OF MULTIPLE DIFFRACTIVE ELEMENTS FOR SIMULTANEOUS ACCURATE FABRICATION OF LARGE ARRAYS OF OPTICAL COUPLERS AND METHOD FOR MAKING SAME	
<u>09848925</u>	6542668	150	05/03/2001	VERY-HIGH-TEMPERATURE- STABLE FIBER GRATING-BASED SENSOR	GAYLORD, THOMAS K.
09165822	<u>6285813</u>	150	10/02/1998	DIFFRACTIVE GRATING COUPLER AND METHOD	GAYLORD, THOMAS K.
08011010	5386126	150	01/29/1993	SEMICONDUCTOR DEVICES BASED ON OPTICAL TRANSITIONS BETWEEN QUASIBOUND ENERGY LEVELS	GAYLORD, THOMAS K.
07734300	5191216	250	07/18/1991	QUANTUM MECHANICAL SEMICONDUCTOR DEVICE WITH ELECTRON/HOLE DIFFRACTIVE GRATING	GAYLORD, THOMAS K.
07374476	4987458	250	06/30/1989	SEMICONDUCTOR BIASED SUPERLATTICE TUNABLE INTERFERENCE FILTER/EMITTER	GAYLORD, THOMAS K.
07374437	4970563	250	06/30/1989	SEMICONDUCTOR QUANTUM WELL ELECTRON AND HOLE WAVEGUIDES	GAYLORD, THOMAS K.
07272175	4985737	250	11/16/1988	SOLID STATE QUANTUM MECHANICAL ELECTRON AND HOLE WAVE DEVICES	GAYLORD, THOMAS K.
07224571	5007708	250	II I	·	GAYLORD, THOMAS K.
07049722	Not Issued	161	05/12/1987	INTEGRATED-OPTICAL GIVENS ROTATION DEVICE	GAYLORD, THOMAS K.
06149540	4318581	150	05/13/1980	OPTICAL HOLOGRAPHIC CONTENT- ADDRESSABLE MEMORY SYSTEM FOR TRUTH TABLE LOOK-UP PROCESSING	GAYLORD, THOMAS K.

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### **Inventor Name Search Result**

Your Search was:

Last Name = GAYLORD First Name = THOMAS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60064171	Not Issued	159		QUANTITATIVE DIFFERENTIAL INTERFERENCE CONTRAST MICROSCOPY SYSTEM FOR AUTOMATED REFRACTIVE INDEX PROFILING	GAYLORD, THOMAS K
60011864	Not Issued	159		l I	GAYLORD, THOMAS K.

Inventor Search Completed: No Records to Display.

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- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

**IEEE XPLORE GUIDE** 

**Search Query Display** 

Tue, 2 Aug 2005, 3:29:29 PM EST

Run Search

**Recent Search Queries** 

<u>#1</u> ( grating and (optical clock)<in>metadata )

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